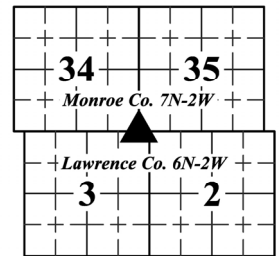


MONUMENT RECORD

Corner ID: InCr_Q25

Section Corner

Sections 34 & 35-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: **1815** By: **Arthur Henrie**

Where filed or recorded: **F_EV02P263**

Original monument: **Wood post**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar	12"	N 53° E	7.9'

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **3/26/1889** By: **M. Buskirk, MCS**

Where filed or recorded: **MCSO LSB 2, pg 472**

Original monument: **Not described**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
None			

Notes: **Buskirk measured to this corner, but did not describe the monument or take new bearing trees**

SURVEY EVIDENCE FOUND: Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: **3/15/2022** By: **RSO & PMO** Monument Found: **Pipe** BTs or Reference Objects Found: **None** Notes: **None**

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
Undated	Unknown	Section corner plats for Sections 34 & 35	MCSO RSID 002127 & 002132
3/26/1889	Buskirk, M.	Legal Survey in Section 33-7N-2W	MCSO LSB 2, pg 472
12/13/1993	Ramsey, Stephen	89.7 acre survey in Section 34 (found pipe)	MCSO RSID002125

PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

7/8" o.d. (1/2" i.d.) iron pipe found 6" below grade on the west side of a 4" wooden post with fence to the west.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The pipe is on the north side of the gated entrance to the Lawrence County Recreation Park.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

Both the pipe and the Harrison Monument at the Lawrence County closing corner (Witness Tie A) were presumably set by former Lawrence County Surveyor Nelson Prall. The pipe was accepted by Steven Ramsey in 1993. It fits well with possession and other survey monuments in the area and was accepted as the best evidence of the corner.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: **Without a chain of records to prove the perpetuation of the original wood post, it is impossible to know how the monument found at this corner relates to the original location. Therefore, the uncertainty cannot be determined.**
- Discrepancies in the Documents: **0.3 feet**
- Inconsistencies in the lines of Occupation: **None noted.**
- Theoretical Uncertainty (Random Errors in Measurement): **The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.**

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

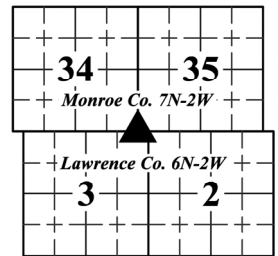
A Monroe County Survey Marker sign was nailed 4.5 feet above grade to the west side of a 12" wooden post 0.8 feet east of the pipe.

MONUMENT RECORD

Corner ID: InCr_Q25

Section Corner

Sections 34 & 35-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



GEODETIC COORDINATES: Northing: *1363914.15'*, Easting: *3086987.90'*

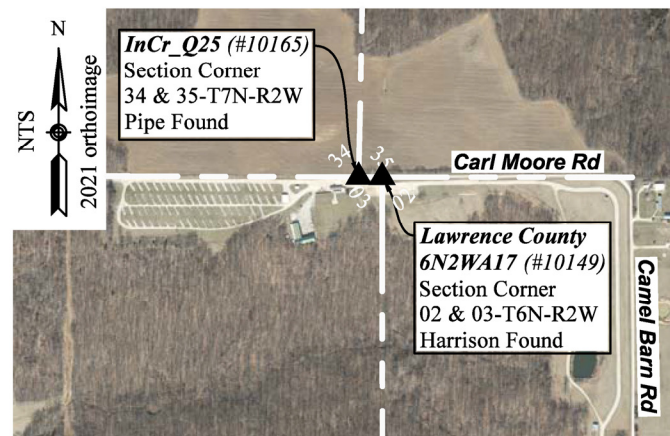
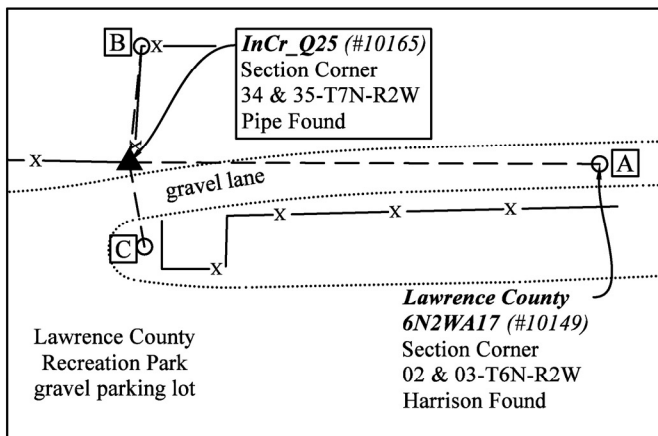
BASIS OF GEODETIC COORDINATES: Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone. *The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations.*

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

ID	Bearing	Distance	Description
A	<i>S 89°48'15" E</i>	<i>122.39'</i>	<i>Harrison Monument Found in monument box 4" below grade in the centerline of a 13.5 foot wide gravel lane at the Section Corner common to Sections 2 and 3-T6N-R2W (Lawrence County 6N2WA17)</i>
B	<i>N 6° E</i>	<i>30.6'</i>	<i>2" mag nail and 1-1/2" orange plastic disc set 6" above grade on the east side of an 8" wood post</i>
C	<i>S 10° E</i>	<i>22.3'</i>	<i>2" mag nail and 1-1/2" orange plastic disc set 3" above grade on the west side of an 8" utility pole with no wires</i>

Notes: *Witness Ties were measured with RTK.*

MONUMENT LOCATION SKETCH: Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.



MONUMENT RECORD

Corner ID: InCr_Q25

Section Corner

Sections 34 & 35-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana

34	35
Monroe Co. 7N-2W	
3	2
Lawrence Co. 6N-2W	

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County “PROTECT NEARBY SURVEY MARKER” sign. Provide photo orientation and date. Additional photos may be included by clicking the “+” button at the end of the horizontal line.

Photo Date: **3/15/2022**



Photo Orientation & Description: **Pipe at Q25**



Photo Orientation & Description: **Looking east at Q25**

FIELD PERSONNEL:

Field Date: **3/15/2022** By: **Rachel Oser & Phillip Oser** Project #: **10174C.01 Corner Perpetuation Survey for Indian Creek Township Sections 31, 32, 33 & 34, Township 7 North, Range 2 West** Field Book: **3**, page: **42** Notes: **None**

CERTIFICATION:

Professional Surveyor Name: **Rachel Oser**

Indiana Professional Surveyor No.: **21100022**

Firm Name: **Oser Surveying & Mapping LLC**

Date: **3/31/2022**

Signature:

Rachel Oser



Seal:

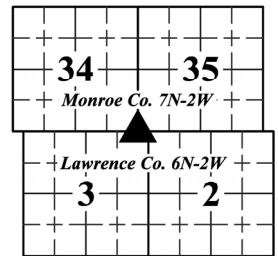
This document is not complete without the associated plat and report of even date.

MONUMENT RECORD

Corner ID: InCr_Q25



Section Corner



Sections 34 & 35-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name: <i>Rachel Savich Oser</i>		Firm Name: <i>Oser Surveying & Mapping LLC</i>	
Phone: <i>812-320-2694</i>		Email: <i>Rachel@OserSurveying.com</i>	
Corner Classification: <i>Perpetuated</i>		Corner Coordinate Status: <i>Survey Grade</i>	
Issue Date: <i>2/23/2022</i>	Form Due Date: <i>3/31/2022</i>	Form Receipt Date: <i>7/27/2022</i>	
Recorded Instrument Number of Associated Corner Perpetuation Survey: <i>2022010375.IN</i>			

COUNTY SURVEYOR APPROVAL:		Seal:
<input checked="" type="checkbox"/> Yes, Signature: 	Date: <i>9/27/2022</i>	
<input type="checkbox"/> No, reasons for denial		

SURVEYOR REVIEW BOARD APPROVAL:		Seal:
<input checked="" type="checkbox"/> Yes, Signature: 	Date: <i>9/27/2022</i>	
<input type="checkbox"/> No, reasons for denial		